

The Warsaw Pact and the Question of International
Security, by G. P. Zolotov, 42 pp. SE FOR OFFICIAL
USE ONLY
RUSSIAN, rpt. Varshevskiy Dogovor i Yegoroy
Mekhanizmy Razvrazhdeniya, 1961, pp 3-76, Enki
No 1 to 22227263.
ACR 1-3664
ID 22227263

OTS TT-64-7/666

REar - Soviet Bloc
World Wide
Pol
Sep 64

244,874

Multi-Dimensional Magnetic Tape Registration
Systems With Statistical Equalization, by G. P.
Zukov, G. I. Zolnykin, et al.

RUSSIAN, rpt, Proceedings of the Conference on
Nuclear Electronics, Belgrade, 15-20 May 1961,
Vol II, 1962, pp 61-71. 9202562

AEI-Tr-5449

Sci - Electron

8 Mar 63

224,480

Multitrack Magnetic-Tape Recording ~~of~~ for Pulse-
Height and Time Analysis, by G. P. Zhukov,
G. I. Zabiyaikin, et al, 8 pp.
RUSSIAN, per, Pribery i Tekh Eksper, No 6,
1963, pp 66-72.
ISA

Sci

Aug 64

264,413

Liquid Scintillator Detectors for
Recording Neutrons, by I. Vizi,
G. P. Zhurav, et al, 14 pp.

RUSSIAN, -PC, Proceedings of the Conference on Nuclear Electronics, Belgrade,
15-20 May 1961, Vol I, 1962, pp 27-36.
9069032

AEC Tr-5368

Sci .. Nuc Phys
Dec 62

217,349

Multi-Measuring Magnetic Tape Recording Systems With
Statistic Equalizing, by G. R. Zhukov, G. I. Zabiyaikin,
V. D. Shirayev.

RUSSIAN, papers, Nuclear Electronics, Proceedings of
Conference, Belgrade, Vol II, May 15-20, 1961. 9205-62

*AEC-72-5449

Sci - Electronics
Jul 62

A New Region of Iron-Silica Formations in the
Ukraine, by G. V. Zhukov, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 2, 1953,
pp 563-564. 3

Consultants Bureau

Sci - Geophys

Mar 59

83,067

Small Rear Units in Training Exercises, by
Col I. Zimkov, 4 pp, (ID 2043854).

RUSSIAN, par, Tyl i Snabzheniye Sovetskoy
Armii, No 7, Moscow, Jul 1955, pp 27-29.

Vol XVI,

ACS, I G-8185 B

USSR
Military

45,697

Hypnotherapy of Dermatoses in Resort Treatment, by
I. A. Zhukov, pp. 178-181.

CIA Lib.
RC 480 .L4 E5

dec 61

RUSSIAN, bk, Psychoterapy in The Soviet Union

Electrokinetic Phenomena Applied to the Electro-
Dialysis Process. by I. I. Zhukov.
RUSSIAN, per. Uspokhi Khimii, Vol 12, No 4, 1943,
pp 265-286.
NLL 5828.4F (11648)

I. I. Zhukov

Sci - Chem
Aug. 67

338,651

Possibility of the Revival of an Organism
With Cardiac Fibrillation by Means of the ..
Pulse-Current Effect, by A. A. Akopyan,
N. L. Gurvich, I. A. Zhukov, V. A. Negovskiy,
21 pp. UNCLASSIFIED

RUSSIAN, per, Elektrichestvo, No 10, 1954,
pp 43-49.

ATIC P-TS-9569/III

Sci - Med
Aug 58

71, 2. 2 2

(FDD 27763)

Influence^e of Change in the Structure of Bacterial
Protoplasts on Respiration and Inclusion of Labeled
Glycine, by A. I. Oparin, N. S. Gel'man, I. G. Zhukov,
8 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CV,
No 5, Moscow, 1955, pp 1036-1039.

CIA/FDD U-8642

38,996

✓
USSR

Sci - Chemistry, Biochemical; Biology

Aug 56 GTS/DEX

Zhukov, I. L. and Fridrikhsberg, D. A.
VARIATION OF THE TRANSFER NUMBERS OF
IONS IN POROUS DIAPHRAGMS. [1963] 28p 7refs
Order from OTS or SLA \$2.60 63-18998

Trans. of Kolloidnyi Zhurnal (USSR) 1949, v. 11,
p. 395-409.

DESCRIPTORS: *Porous materials, *Diaphragms
(Mechanics), *Colloids, Ceramic materials, *Ions,
*Transport properties, Kinetic theory, *Electrical
double layer, Electrical conductance, Surface prop-
erties, *Electroosmosis, *Electrodialysis,
Electrolysis.

The relation between transfer numbers and surface
conductivity is derived and is confirmed by the
experimental data on collodion and ceramic diaphragms
in solutions. The theoretical consequence of the
(Chemistry--Physical, TT, v. 10, no. 12) (over)

63-18998

I. Zhukov, I. L.
II. Fridrikhsberg, D. A.

6077

Office of Technical Services

Zhukov, I. I. and Fridrikhsberg, D. A.
ELECTROKINETIC CHARACTERISTICS OF CAPIL-
LARY SYSTEMS. I. SURFACE CONDUCTANCE.
[1963] [17p] 11refs
Order from OTS, SLA, or ETC \$1.60 TT-63-20814

Trans. of [Kolloidnyi Zhurnal (USSR) 1949, v. 11,
no. 3, p. 163-171]. (Abstract available)

DESCRIPTORS: *Porous materials, Ceramic
materials, Cellulose nitrates, *Diaphragms
(Mechanics), ?Electroosmosis, Surface properties,
Density.

As result of the measurement of the surface con-
ductance on collodion (r from 4 to 50 μ) and ceramic
diaphragms in solutions of 1, 2, 5, 10 m-mol./l KCl it
is shown that the ratio of the solution conductance in
the pores of the diaphragm to the conductance of the
surrounding solution can attain very high values ($\ll 7$)
(Chemistry--Physical, TT, v. 11, no. 4) (over)

TT-63-20814

I. Title: Capillary systems
I. Zhukov, I. I.
II. Fridrikhsberg, D. A.
III. Title: Surface ...

208133

Office of Technical Services

(FDD 25040)

Action of Ultrasonic Oscillations on High Molecular
Compounds (USSR), by I. I. Zhukov, M. A. Khenokh,
7 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXVIII,
No 2, Moscow, 11 Sep 1949, pp 333-335.

USSR
Sci - Medicine

CTS 72/Sep 55

CIA/FDD/U-7287

Sci. Trans. Centre. RT-3.249.

28,534

ZHUKOV, I. I.
FRIDRIKHSBERG, D. A.

Kinetic
The ~~Electrolytic~~ Properties of Capillary Systems.
I. Surface Conductivity.

RUSSIAN, Kolloid Zhur, Vol XI, No 3, 1949, pp
163 - 71.

AEC Tr 477

A 2762

Sci Mus Lib 50/0401

June 1951 CTS

The Electrokinetic Properties of Capillary Systems. I.
~~Electro~~ Surface Conductivity, by I. I. Zhukov, D. A.
Fridrikhsberg.

RUSSIAN, bimo per, Kolloid Zhur, Vol XI, No 3, 1949,
163 - 71.

AEC Tr 477

Sci - Chemistry

Sci Mus Lib 50/0401

June 1951 CTS

A-2762

Experimental Spring Adaptation of Virgin Soils in
Siberia, by A. I. Shevlyagin, P. A. Yakhtenfel'd,
I. N. Zhukov

RUSSIAN, bimo per, Agrobiologiya, No 1, 1955, pp 17-31
CIA D 432320

USDA

VSSR
Scientific - Biology

32,277

Transmit

Mar 56

(Mr-6685)

Experience of the Use of Hollow-Section
Reinforced-Concrete Poles on Communication
Lines, by I. V. Zhukov, 10 pp.

RUSSIAN, per, Vest Svyazi, No 8, 1961.

JPRS 10979

170,849

Sci
Dec 61

(FI-3000/8).

Increase Capacities More Rapidly in Ferrous
Metallurgy, by K. Zhukov, 6 pp.

^{HP}
RUSSIAN, ~~HP~~: Prom-Ekon Gazeta, 25 Nov 1959, pp 1, 3.

JPRS 2597

USSR

Econ - Technological

May 60

116,027

Meeting of Workers at Enterprises, by K. Zhukov,
(Survey of Soviet Press, 23).

RUSSIAN, bimo per, Partiynaya Zhizn, No 15, Moscow,
August 1957, pp 18-23.

CIA/FDD Sum 1526

53,626

USSR

Pol; Soc; Econ

Sep 57

Effect of Malonic Acid on the Respiration
and Conversion of Organic Acids in Onion by
A. H. Pantaleev, L. B. Zakhov.
RUSSIAN, per, Leningrad Univ. Vestnik, Vol XVIII,
No 21, No 4 (Ser Mol), 1963, pp 65-71.
OTS TT-64-19671

Sept 66

309,764

A NEW WAY OF ORGANIZING ECONOMIC ANALYSIS IN AN
INDUSTRIAL ENTERPRISE, BY P. ZHAROV, 6 PP.

RUSSIAN, PER. PLAN 1003, NO 9, 1963, PP 41-44.

JPRS 22279

USSR
ECON
DEC 63

244,267

Zhukov, K.
NEW UNITS AND COMPONENTS MADE FROM
ASBESTOS-CEMENT (RESULTS OF A COMPETITION)
(Novyye Konstruktsii i Izdeliya iz Asbestotsementa (k
Itogam Konkursa)). Feb 61 [13]p. RTS 1673.
Order from LC or SLA m\$2.40, ph\$3.30 61-15924

Trans. of Arkhitektura SSSR, 1959, no. 2, p. 6-11.

(Materials, TT, v. 5, no. 10)

61-15924

1. Construction--Materials
2. Asbestos fiber--
Applications
3. Cement--Applications
1. Zhukov, K.
- II. RTS-1673
- III. Department of Scientific
and Industrial Research
(Gt. Brit.)

Office of Technical Services

PC-9a.

(DC-3228).

Extracts From "Problems of the Architecture of
Panel-Type Apartment Houses," by K. V. Zhakov,
Z. H. Nesterova, 57 pp.

RUSSIAN, bk, Voprosy Arkhitektury Panel'nykh
Zhilykh Domov, 1956, pp 51-68.

JPRS-L-1976-D

USSR
Econ
Jan 60

105,158

(NY-6502)

One Hundred Million Operations Per Second, by
Kmitriy Zhukov, 6 pp.

RUSSIAN, per, Ogonek, No 49, Dec 1961, pp 12, 13.

JPRS 12560

Sci
Engr
Mar 62

RESULTS OF AN INVESTIGATION OF THE PROPERTIES OF
A WATER-STABILIZED ARC, BY G. YU. DAUTOV,
M. F. ZHUKOV, 9 PP.

RUSSIAN, PER, ZHUR PRIKLADNOY MEKHAN I TEKHNIЧЕСКОY
FISIKI, NO 2, 1962, PP 32-36.

JPRS 15923

SCI - ENGR

NOV 62

216,262

The Operation of a Plasmatron Having an Air-Stabilized Arc, by G. Yu. Dautov, M. F. Zhukov, V. Ya. Samolyakov, 14 pp.

RUSSTAN, per, Zhur Prik Mekh i Tekh Fiz, No 6, 1961, pp 29-35. 9676722

FTD-TT-62-338

Sci - Phys

22 May 62

196,476

The Present Status and Long Range Development of the
Krivoy Rog Basin, by B. E. Gordon, M. N. Zhukov,
I. A. Sinarenko, A. G. Shostak, 6 pp. UNCLASSIFIED

RUSSIAN, no per, Gornyy Zhur, No 7, Moscow, Jul
1957, pp 3-6.

US JPRS/DC-L-366

USSR
Econ
Jun 58

64,394

Acidity Changes in Sandy Soils as Affected by the
Fill Method of Applying Fertilizers, by M. S.
Zaukov, 7 pp.

RUSSIAN, per, Pochvovedeniye, No 10, 1958, pp 64-
69.

AYES

Sci -
Jan 61

137,222

The Influence on the Course of Radiation Sickness
of Accelerations Produced at the Moment of
Irradiation of Animals, by K. V. Ivanov, M. V.
Zhukov. (DC-8365)

RUSSIAN, per, Patolog Fiziol i Eksper Terapiya,
Vol VI, No 5, 1962, pp 74, 75.
JPRS 17202

Sci - Biol & Med
Jan 63

340,491

62

The Concept of Information in the Light of
Lenin's Theory of Reflection, by N. I. Zhukov.
12 pp.
RUSSIAN, per, Voprosy Filosofii, No 11,
1963, pp 153-161.
JPRS 28012

Sci - Misc
Aug 64

265,897

Plastic and Viscous Properties of Clay Paste Under
Normal Load, by A. M. Gutkin, N. V. Zhukov, 7 pp.

RUSSIAN, per, Kolloidnyi Zhurnal, Vol XXV, No 1,
1963, pp 27-33.

CB

Sci -
Nov 63

241,807

(DC-5970)

Specialization in a Major Economic Region:
The Urals, by P. Zinukov, V. Ganshtak, 12 pp.

RUSSIAN, np, Ekon Gazeta, No 21, 25 Dec 1961,
p 13.

JPRS 13211

USSR
Econ
Apr 62

190,652

The Economics of Machine Building, the Organization
and Planning of Enterprises, by P. A. Zhdanov,
450 pp.
RUSSIAN, in, Ekonomika Mashinostroyeniya,
Organizatsiya i Planirovaniye Predpriyatiy,
Moscow, 1963, pp 1-383.
JPRS 26277

USSR
Econ
Sep 64

266,752

(NY-1377)
Results of Treatment of Compound Fractures
of Long Bones by Means of Metal Osteosyn-
thesis, by P. P. Zhukov

RUSSIAN, no per, Voenno Med Zhur. No 3,
Moscow, Mar 1961, pp 23-25

US JPRS 9572

Sci

Jul 61

159 308

(12-10886)

"Yesterday and Today": A Few Words About the
Development of Health Protection in Stalinabad,
by P. Ya. Zhukov, 4 pp.

RUSSIAN, per, Zdravookhraneniye Tadzhikistana,
Vol VII, No 3, Stalinabad, May/Jun 1960, pp 20, 21.

JPRS 5878

Sci - Med

Nov 60

131,873

Cost and Certain Questions of Price Formation in
Industry, by N. Gal'perin, V. Zhukov, 18 pp.
RUSSIAN, booklet, Voprosy Planirovaniya i Kal'kul-
IROVANIYA Sebestoimosti Promyshlennoy Produktii,
Moscow, 1961, pp 41-57.
JPRS 25504

SSR
Econ
Aug 64

264,690

FOR GREATER EFFICIENCY AND STANDARDIZATION OF
MACHINE TOOLS, BY B. VLASOV, V. ZHUKOV, ET AL,
9 PP.

RUSSIAN, MP, EKONOMICHESKAYA GAZETA, NO 3,
19 JAN 1963, PP 9, 10.

JPRS 17706

USSR
ECON
SCI-ENGR
FEB 63

823,826

(DC-2800/60)

Love (Technical Training in a Rocket Unit), by
V. Zhukov, 8 pp.

RUSSIAN, np, Krasnaya Zvezda, No 33 (11333),
8 Feb 1961, pp 3, 4.

JPRS 8352

USSR

155, 218

Mil

Jun 61

The "Cosmos" on Earth, by V. Zhukov, 4 pp.

RUSSIAN, np, Krasnaya Zvezda, 21 Aug 1962.

The Daily Review
Vol VIII, No 70 (479)
Tuesday, September 4, 1962

Sci - Space Res
Sep 62

The United States & and China, by V. Zhukov,
P. Tolmachev, 19~~58~~pp, UNCL.

RUSSIAN, per, Mirovaya Ekonomika i Mezhdunarodnyye
Otnosheniya, No 12, 1958, pp 19-31.

519th MI Bn H-3372 a.
ID 2114857

FE - China
Pol
~~Guangzhou~~

Aug 60

123,141

PRINCIPLES FOR PLANNING SECTORIAL PROFITABILITY,
BY V. ZHUKOV, 13 PP.

RUSSIAN, PER. PLANOVYE MNOZHAVIETVO, NO 12,
1962, PP 17-26.

JUN 1950

USSR
ECON
MAR 63

224,93
1950

SURVEY OF SPEED AND LOAD CAPACITY OF MACHINES,
BY B. VLASOV, IGOR V. ZHUKOV, 7 PP.

RUSSIAN, NP, EKONOMICHESKAYA GAZETA, NO 3,
19 JAN 1963, P 9.

JPRS 17992

USSR
ECON,
SCI - ENGR
MAR 63

204,619

Aerial Targets With Spherical Reflector, by
I. Morozov, V. Zhekov, 7 pp. UNCLASSIFIED

RUSSIAN, no per, Vest Voz Flot, No 6, 1955,
pp 66-69, Encl to IR-1982-57, AFCIN-1A1.

AF 1151970

Sci - Aeronautics
Feb 58

58,492

The Possibility of the Formation of Λ^0 -Particles by
Protons with Energies up to 700 mev , by M. P.
Balandin, B. D. Balashov, V. A. Zhukov, B. M. Ponte-
corvo, G. I. Selivanov, 8 pp.

RUSSIAN, bimo per, Zhur Eksper i Teoret Fiz, Vol XXIX,
Feb 1955, pp 265-273. CIA C 41569
Sep

American Inst of Physics

Scientific - Physics
May 56 CTS/dex

33,567

Conversion of Solid Fuel To Gases for Power and
Fuel or Synthesis Use, by V. A. Zhukov, S. L.
Terekhov.

RUSSIAN, per, Trudy Vsesoyuz. Nauch-Issledovat. Inst.
Pererabotka Stanisev, No 7, 1959, pp 107-119.

Dept of Interior
Tr No 1708

MLM 3897

Sci

Jan 63

Investigation of the Stresses in the Rim of a
Steam Turbine Disc by the Photoelastic Method,
by V. E. Zhukov. UNCL

RUSSIAN, per, Elektricheskiye Stantsii, No 10,
1940, pp 362-366.

DSIR LIU (loan) H.272

Sci - Electronics
Jun 59

88,460

TT-64-12116

Zhukov, V. F.
METHODOLOGY OF COMPARING THE ECONOMICS OF
DIFFERENT CONSTRUCTION PROJECTS (O Metodike
Ekonomicheskogo Sravneniya Varyantov Proektirovannogo
Sooruzheniya) M. Howson, tr. 1963, 17p NRCC Techni-
cal trans. 1064; NRCC DBR-104.
Order from NRCC \$1.00

NRCC-C-4331

Trans. of mono. Predpostrochnoe Protalvanie Mnogolet-
nemerzlykh Gornyykh Porod pri Vozvedenii na Nakh
Sooruzhenii (Thawing of Permafrost prior to the Erection
of Structures) Moscow, 1958, p. 21-38.

DESCRIPTORS: *Management engineering, *Economics,
*Construction, Arctic regions, Permafrost, Maintenance,
Costs,

(Engineering--Civil, TT, v. 11, no. 3)

- I. Zhurkov, V. F.
- II. Title: Thawing ...
- III. NRCC-TT-1064
- IV. NRCC-C-4331
- V. NRCC-DBR-104
- VI. National Research
Council of Canada

4257745

Office of Technical Services

(NY-1374/41)
The Use of Radioactive Phosphorus in
Certain Skin Diseases, by V. I. Zhukov

RUSSIAN, no per, Voenno Med Zhur, No 4,
Moscow, Apr 1961, pp 77-78

US JPRS: 9786
162,519

Sci
Aug 61

(NY-1374/24).

Mass Prophylaxis of Epidermophytosis of the Fleet,
by V. I. Zhukov, N. I. Ilyushkin, 5 pp.

RUSSIAN, per, Voenno-Med Zhur, No 7, 1959,
pp 62-64.

JPRS 2550

Sci - Med
May 60

117,521

The Use of ASD [Dorogov's Antiseptic
Stimulator] in the Therapy of Derma-
toses, by V. I. Zhukov

RUSSIAN, no per, Voenno Med Zhur, No 9,
Moscow, Sep 1958, pp 77-78

US JPRS/NY 1108

Sci-Med
Jan 59

79,654

Improving the Corrosion Protection of Subsurface
Pipelines, by S. A. Mironov, H. K. Kupriyanov,
V. I. Zhukov.

RUSSIAN, no per, Neft Khos, Vol XXXII, No 20,
1954, pp 70-73.

Tech and Comm Tr

Sci - Engineering

Aug 1956

37,902

Gains in the Soviet Standard of Living Under the
Seven Year Plan, by Victor Zhukov.

RUSSIAN, booklet.

✓
Internatl Arts and
Sci Press
\$.50

USSR

Econ
Dec 59

Concerning the Effect of Heat Treatment on the
Electrical Properties of p-Type Silicon, by
I. D. Kirvaldzye, V. F. Znakov, 4 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 4,
1960, pp 571-574.

AIP
Sov Phys-Solid State

Sci

Jan 61

138, 205

4.
Peculiarities of Conducting Aerial Reconnaissance
at Sea, by V. P. Zhelezov, 6 pp.
RUSSIAN, par, Morshoy Sbornik, No 1, 1964, pp 26-29.
9693320
DIA
AP-1-650-2-7-64-INT

USSR

MR

Sep 64

265,618

The Use of Radioactive Isotopes for the Quality
Control of Concrete and Other Building Materials,
by V. S. Zhukov.

RUSSIAN, bk, Doklady Mezhdunarodnoy Kon po
Ispiteniyam Sooruzhenii, Leningrad, 1958,
pp 204-214.

5

MLL RFB 2163

230,638

Sci - ~~Engineering~~ Sci & Instrum, 1964 Phys
May 63

A Recording Microphotometer Constructed From an
MF-2 Instrument, by V. V. Zhukov, # 3 pp.

RUSSIAN, per, Zavod Lab, Vol XXVII, No 7, 1961,
pp 908-909.

ISA

Sci
May 62

194,716

A High Resolving Power Electromagnetic Isotope Separator
for Heavy Elements, by L. A. Artsimovich, G. I.
Shchepkin, V. V. Zhukov, B. N. Marov, S. P. Maksimov,
A. F. Malov, A. A. Nikulichev, B. V. Panin, B. G.
Brezhnev, 14 pp.

RUSSIAN, per, Atomnaya Energ, Vol III, 1957, pp 483-491.

AEC Tr 3160

Sci - Physics
Apr 58

61,790

A Method of Accurate Determination of Lattice
Constants From Asymmetric X-Ray Diffraction
Diagrams, by V. V. Zhukov.

RUSSIAN, per, Zavod. Lab., Vol. XXVII, No 5,
1962, pp 290-292.

.. 3941

Sci - Phys
Feb 63

223,553

The Activation of Antimony-Caesium photocathodes
With Sulphur and Selenium, by V. V. Zhukov, 10 pp.

Full translation.

RUSSIAN, Zhur Tekh Fiz, 1939, Vol 9, No 5, pp 376-
380.

Sci Mus Lib No 52/3280

Scientific - Physics

27 December 1952

A13468

Stabilization of Magnetic Fields with the Help of a
Cathode Ray Tube, by V. V. Zhukov, N. N. Semashko,
5 pp.

RUSSIAN, per, Priboiy i Tekh Eksper, No 2,
1958, pp 41-43.

Instru Soc of Amer

Sci

Apr 60

113,496

X-Ray Investigation of Surface Layer of
Certain Heat-Resisting Alloys After Heat
Treatment in Various Gas Media by
V. V. Zhukov, A. A. Nilov, 6 pp.
RUSSIAN, per, Trudy Kazan Aviatsionnyy Institut
No 66, 1961, pp III-III. P100172367
PTD HT 65-469

V. V. Zhukov

Sci-Space Techn
Jun 67

327,329

(oc-6314)

PROBLEMS OF CYTOLOGY AND PROTISTOLOGY,
BY YE. K. ZHUKOV, Z. S. KATSNEL'SON,
14 PP.

RUSSIAN, PER, TSITOLOGIYA, NO 3, MAY/JUN 1961,
PP 366-370.

JPRS 12323

SCI FEB 62

182,842

18
The Nature of the Wadensky Inhibition, by Ye. K. Zhabov.
9 pp.
RUSSIAN, par, Nervnaya Sistema, No 4, 1963, pp 3-8.
JPRS 26978

Sci-Biol & Med
Dec 64

270,843

"The Latest Activities of Soviet Historians,"
Michal Lucki interview with Prof Ye. Zhukov

Warsaw, Trybuna Ludu, 17 May 1963

USSR

Daily Report
USSR & East Europe
No 101, 23 May 63

(NY-6428)

The Process of Liquidating the Colonial System
and Tasks of Its Study, by Ye. M. Zhukoy, 7 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, Vol XXXI, No 2,
1961, pp 5-10.

JPRS 9886

165,327

6
Sci

Aug 61

All-Union Conference of Historians, by Ye. M. Zhukov, 4
P. N. Pospelov, et al, 551 pp.
RUSSIAN, bk, Vsesoyuznoye Soveshchaniye Istorikov,
Vsesoyuznoye Soveshchaniye O Merakh Uchasheniya
Podgotovki Nauchno-Pedagogicheskikh Kadrov po
Istoricheskim Naukam, 18-21 Dekabrya 1962 Goda,
Moscow, Mar 1964.
JPRS 27126

USSR

Soc
Jan 65

270,654

The Division of History, by Ye. M. Zhukov,
5 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 4, 1964.

JPRS 251717

Sci
Aug 64

264,5232

Construction of Air Raid Shelters, by
Yu. Zhukov and F. Ostrokh, 5 pp.
RUSSIAN, per, Voyennyye Znaniya, No 12,
Dec 1964, pp 22-23.
JPRS 23316

P 15

USSR
Soc
Mar 65

276,305

Study of Errors in a Normal Chain, by Yu. Zhukov,
32 pp.

RUSSIAN, per, Geodizist, No 7-8, 1932, pp 94-115.

JPRS: R-110-H/45

Sci - Eng

Feb 61

139,496

61-19147

Zhukov, Yu. P.
ON INCREASING THE ACCURACY OF PLANE
PHOTOGRAMMETRIC NETS. Trans. on Soviet
Geodesy 1925-40. 17 Mar 61 [9]p. JPRS: R-118-N/8.
Order from LC or SLA mi\$1.80, ph\$1.80 61-19147

Trans. of Geodezist (USSR) 1940 [v. 16] no. 3,
p. 33-37.

1. Geodesics-- Theory
2. Mapping-- Errors
3. Aerial photography--
Applications
4. Title: Photogrammetric nets
- I. Zhukov, Yu. P.
- II. Title: Soviet...
- III. JPRS-R-118-N/8
- IV. Joint Publications Research
Service, New York

Office of Technical Services

(Unannounced)

4
Pravda Scores Red Chinese View of Hiroshima
Conference, by Yuriy Zhabov, Viktor Mayevskiy, 7 pp.
RUSSIAN, np, Pravda, 30 Aug 1964, p 3.
JPRS 26771

USSR
FE-China
Soc
Dec 64

249,830

6
Zhukov Deplores New Chinese Wall,
by Yuriy Zhukov, 6 pp.
RUSSIAN, RIA, Pravda, 21 Jan 1964, p 5.
JPRS 234354

USSR
FE-China
Pol
Aug 64

265,513

A Fighter Plane Aims at an Aerial Target, by Z. Zhukov
RUSSIAN, np, Krasnaya Zvezda, 19 Oct 1955.

*AID

The Complete Collapse of Colonialism is Inevitable,
by Zhukov

RUSSIAN, np, Pravda, 5 Jan 1961

FBIS wire

A Significant Factor of Our Times--On Some Questions
of the Contemporary National-Liberation Movement,
by Zhukov.

RUSSIAN, np Pravda, 26 Aug 60

EBIS Daily Report
29 Aug 60

Zhukov.
THE DETERMINATION OF THE ELEMENTS OF EX-
TERIOR ORIENTATION IN A PICTURE FROM DI-
RECTION DISTORTIONS. Trans. on Soviet Geodesy
1925-40. 3 Jan 61, 9p. JPRS: R-109-N/63.
Order from OTS \$0. 50 61-11971

Trans. of Geodezist (USSR) 1931 [v. 7] no. 11/12,
p. 26-31.

(Earth Sciences--Geodesy, TT, v. 5, no. 8)

61-11971

1. Topographic cameras
2. Aerial photographs--
Distortion
3. Geodesics--Theory
- I. Zhukov
- II. Title: Soviet...
- III. JPRS-R-109-N/63
- IV. Joint Publications Research
Service, New York

Office of Technical Services

Kinetics of the Oxidation of the Iodide Ion by
Hydrogen Peroxide in the Presence of Thorium
Salts, by K. B. Yatsimirskiy, Wu. A. Zhuskov,
8 pp.

RUSSIAN, per, Radiokhimiya, Vol III, No 4, 1961,
pp 466-472.

AEC-tr-4580
PL-480

Sci
June 64

261,594

(MI-3000)

Start of Peat-Mining Season in Suburban Moscow,
by A. Zhukov, 4 pp.

RUSSIAN.

JPRS 10919

USSR
Econ
Dec 61.

115,529

(NY-3000)

Problems Troubling the Donbass Metallurgists,
by A. Zhukov, 4 pp.

RUSSIAN, up, Ekonomicheskaya Gazeta,
20 Jul 1961, p 2.

JPRS 10286

USSR

172, 158

Econ

Oct 61

Nitrogen in High Manganese Steels, by L. I.
Levi, A. A. Zhukov.

RUSSIAN, per, Lit Proiz, No 12, 1959, pp 24-27.

DSIR LIU M.2357
(loan)

Sci - Min/Met

Jun 61

156,879

THE NATIONAL LIBERATION MOVEMENT IN A NEW STAGE, BY
YE. ZHUKOV, 13 PP.
RUSSIAN, PER, KOMMUNIST, NO 12, 1963, PP 23-32.

JPRS 21165

USSR
POL
OCT 63

344,956

Microorganisms of the Upper Layers of the Atmosphere,
by A. I. Zhukova.
RUSSIAN, per, Mikrobiologiya, Vol XXXII, No 2, Mar,
Apr 1963, pp 362-370. 9220129

USDA Tr A-1410

Sci - Biol & Med Sci
Mar 64

251,285

Distribution and Biomass of Microorganisms in
the Azov Sea, A. I. Zhukova, 5 pp.

RUSSIAN, per, Mikrobiolog, Vol XXVIII, No 3,
1958, pp 407-412.

Amer Inst of Biol Sci

Sci

Feb 60

107,363

Microbiological Methods of Studying the Air, by
A. I. Zhukova, 18 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXXI, No 4, 1962,
pp 745-757.

CB

JPRS 15675

Sci / Biology

218,771

Oct 62

Malignant Tumor of the Hypophysis With Multiple
Metastases, by L. A. Shenderov, E. I. Zhukova, 5 pp.

RUSSIAN, per, Vrachebnoye Delo, No 8, 1956,
pp 861-862.

Navy Tr 3423/MS § 794

Sci - Biol & Med
Jul 63

235,754

Indole Derivatives. VIII. 9-Acyl-1,2,3,4,4a,9a-hexahydro- γ -Carbolines, by N. F. Kucherova, I. G. Zhukova, H. N. Kamzolova, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 3, 1961, pp 930-935.

CB

Sci

Mar 62

192,197